Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 05 Dec 2024 until 23:59 on Friday 06 Dec 2024

Forecast Issued on Thursday 05 Dec 2024 at 00:15

Confidence: High for unsettled and occasionally very windy through to Saturday, also for the improvement from Sunday. However medium for the transitional detail and extent of and timing of the worst of the conditions.

Headline for Thursday 05 Dec 2024: Showers turning frequent and heavy, this coupled with storm force summit winds bringing hazardous conditions.

Mountain weather hazards on Thursday 05 Dec 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Sunny intervals	Light rain	Heavy Rain	Light rain showers (night)	Sleet showers (night)
Precipitation probability					
20%	20%	60%	90%	40%	40%

Forecast for Thursday 05 Dec 2024

Weather: A few limited brighter spells at first, with some scattered light showers developing. Cloud thickening through the morning, with showery outbreaks merging into a longer spell of rain, occasionally heavy, into the afternoon, with a low risk of hail and thunder. The main area of rain clearing late afternoon, but showers likely to continue. Gale to storm force winds, especially later in the day.

Chance of cloud-free hill tops above 800m: 70% at first becoming 30% for the afternoon. Improving into the evening.

Low Cloud and visibility: Good visibility becoming moderate or poor in rain, very poor within cloud with occasional cloud around 400-600m becoming quite extensive in the afternoon. Cloud becoming more patchy into the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 05 Dec 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 W	28/36 SW	39/49 SW	48/62 SW	43/56 W	43/56 NW	33/43 NW
600	16/21 W	20/28 SW	27/38 SW	34/47 SW	29/42 W	31/43 NW	21/30 NW
300	11/21 W	13/25 SW	17/33 SW	22/41 SW	20/37 W	22/40 NW	13/26 NW
Valley	11/21 W	13/25 SW	18/32 SW	22/40 SW	20/37 W	24/41 NW	15/29 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	5/-1	6/0	6/-1	2/-6	1/-8	0/-8
600	7/3	7/2	8/4	8/2	5/-1	3/-4	3/-3
300	9/6	8/6	10/7	10/6	7/3	6/0	5/1
Valley	10/8	10/7	12/8	11/8	9/5	7/2	7/3
Freezing Level*	1600m	1800m	1900m	1800m	1100m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Making forward progress will be near impossible later in the severe gale to storm force winds across higher peaks. Feeling particularly chilly later.

Forecast for Friday 06 Dec 2024

Weather: Dry and bright start. Cloud increasing from late morning, with a broad area of occasionally heavy rain arriving from the west mid-afternoon and through the evening, turning wintry above around 800m until later when the freezing level rises. Wind strengthening to gale or storm force, especially on the higher peaks, bringing hazardous conditions once again.

Maximum wind: Strengthening later, becoming Southerly or Southeasterly 45-55 mph, gusting 65-75 mph.

Chance of cloud-free hill tops above 800m: 80% becoming 10% for afternoon

Low Cloud and visibility: Very good visibility becoming moderate or poor in rain, very poor within cloud with bases becoming extensive from 500m during the afternoon.

Temperature: **Valleys:** Plus 1 Celsius rising 8 Celsius during the afternoon
At 800m: Plus 2 Celsius rising 6 Celsius later.
Freezing level: 800m rising above summits later.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:15 on Thu 05 Dec 2024

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